







Arts & Science Exhibition - 2024

Proposed dates: January 30, 2025 (KG to III)

(This By-Law serves as a complete guideline for classes KG to III)

Main theme

The World Around Us!

Sub themes

- 1. Food, health and hygiene
- 2. The wonders of Nature
- 3. Exploring the universe
- 4. Aquatic Life
- 5. Human Body
- 6. The magic of colours
- 7. The world around us
- 8. Transport and communication

Rules and Regulations:

- The exhibit/model may include
 - Projects should be suitable for the age and developmental level of primary school students.
 - All parts of the project should be clearly labelled for easy demonstration of the participant.
 - Students should be prepared to explain their projects to judges and visitors.
 - -No judgement shall be done for the project/ exhibit prepared. Only student's presentation skill will be taken into account.

Exhibition Instructions:

- 1. The students can even prepare an exhibit / model on any sub-theme other than the above listed eight sub-themes.
- 2. Students are advised to prepare single PROJECT for the exhibition.
- 3. If any special arrangements are required for project, it should be informed well in advance before Jan 26, 2025 (Sun).
- 4. No project, device, activity or substance that may be deemed hazardous to student health or safety to be used.
- 5. Electrical projects may use batteries or power banks as sources of electricity. **No Direct power, eliminators, adaptors etc., will be permitted**.
- 6. Harmful materials (high voltage electrical, poisonous and explosive chemicals) are strictly prohibited to use.
- 7. No human/animal parts or body fluids (for example, blood, urine) to be used.
- 8. No sharp items (for example: syringes, needles, pipettes, knives, tacks, nails) to be used.

- 9. No glass or glass objects unless encased or a necessary part of a commercial product (for example, a computer screen) to be used.
- 10. The judgement is only for the **Oral presentation** of the student. No Special Claim for the model prepared shall be given. All projects, irrespective of being working, still or experiment shall be not be treated for the judgement.
- 11. There shall be no judgement for the Play School and LKG students. However, an appreciation certificate for the participation shall be given.
- 12. UKG to class 3 shall go for individual projects and the judgment shall be carried out for the presentation of the student.
- 13. The judges' decisions are final and no appeals will be heard or correspondence entered into.

Chart Setting:

1. Parents / Students are advised **NOT TO PREPARE** any charts for the project. There shall be no arrangement made for placement of the charts or hangings.

Group Event:

1. No Group project would be entertained. All students are guided to go for individual projects.

Presentation:

- 1. The explanation of the project should be in English.
- 2. Timing of the presentation is limited to 3 minutes maximum.
- 3. Judgement criteria could be referred to for further clarity.

Dress code for science fest:

- 1. Students should wear complete REGULAR school uniform.
- 2. Being in complete uniform will also be part of the judgement.

Note for the Parents:

Parents are encouraged to help their children in these ways: The primary goal of a science exhibition is to encourage scientific inquiry, creativity, and learning. By following these rules and regulations, students can have a positive and rewarding experience

- a. Read and discuss the "Rules for Participation".
- b. Select projects which are appropriate for the child's age and grade level.
- c. Plan and manage project work, documentation and clean-up times
- d. Listen to your child's oral explanation of the project
- e. Involve them also in gathering the required material for the projects.
- f. Please note to avoid the repetitions as far as possible.
- g. Contact the science fest coordinator, if required.

Note for students:

- The most important thing that you know about your project.
- How did you get the idea for your project?
- Skills those you acquire to do this project.
- What surprised you most about your experiment/ project/ model?
- If you were to continue the same project next year, what changes would you make?

- Check if the project is a repetition for the event.
- Rehearse and practice well on your verbal presentation for the exhibition.
- Contact the science fest coordinator, if required.

THEME: The World Around Us!

- 1. <u>FOOD, HEALTH AND HYGEINE</u>: Healthy diet is essential for good health and nutrition. It protects you against many chronic noncommunicable diseases, such as heart disease, diabetes and cancer. Eating a variety of foods and consuming less salt, sugars and saturated and industrially-produced trans-fats, are essential for healthy diet.
- 2. <u>AQUATIC LIFE:</u> Aquatic Life project focuses on marine life, ocean ecosystems, and underwater phenomena. Projects can include models of coral reefs, marine animal adaptations, ocean currents, or the effects of pollution on the sea, highlighting the importance of oceans in Earth's environment.
- 3. <u>THE WONDERS OF NATURE:</u> The World of Wonder explores extraordinary scientific phenomena, natural wonders, or human achievements. It can include things like the Northern Lights, volcanoes, or iconic human-made structures, explaining the science behind them through interactive models or experiments to spark curiosity and learning.
- **4. EXPLORING THE UNIVERSE:** Exploring the Universe involves studying celestial bodies, space phenomena, and space exploration. Projects can include models of the solar system, moon phases, black holes, or rocket simulations to explain concepts like gravity, space travel, and the science behind the cosmos.
- 5. <u>HUMAN BODY</u>: Human Body projects explore the structure and functions of the human body. Projects can include models or demonstrations of organs and systems like the circulatory, respiratory, or digestive systems. It can also showcase how the body responds to exercise, how the senses work, or how diseases affect the body. These projects aim to educate about human anatomy, health, and the importance of maintaining a healthy lifestyle.
- 6. THE MAGIC OF COLOURS: The Magic of Colours at a science fest can show how colours are made and how we see them. Kids can use a prism to create a rainbow, mix paints to make new colours, and learn how colours change in nature (like a chameleon). They can also explore how colours affect our feelings, like how red feels exciting or blue feels calm.
- 7. <u>THE WORLD AROUND US:</u> The World Around Us projects explore nature, weather, and how humans interact with the environment. Projects could include models of ecosystems, weather demonstrations, or topics like pollution and recycling. It helps kids understand the importance of protecting our planet.
- **8.** TRANSPORT AND COMMUNICATION: Movement of people from one place to another place in search of job, education and emergency through transport facility. Communication keeps us informed about the world's events and trends. It brings in positive changes in the life of the people and thereby enhancing their economic conditions.

Submission:

- a) The consent form / Project Name circular shall be issued after the WINTER BREAK.
- b) The submissions of the project should be done between Jan 28, 2025 (Tue) & Jan 29, 2025 (Wed Both days inclusive). Submissions shall not be taken before these days due to limitation of space for preserving the projects.
- c) All projects should be submitted at the **Girls Section Campus** itself.
- d) Incomplete, half done, unpresentable projects shall not be taken for the submission and returned, possibly on the same day itself.
- e) Only fully finished and well-presented projects would be allowed for the exhibition.
- f) Reminding that No Projects with direct electrical connection shall be permitted. Only battery / power bank operated (if any) to be submitted.

The assessment shall be on the basis of following criteria. (Sample Judgement sheet)

Class	Category	Judges clue				Total
		Presentation			In complete	
		Eye contact and body language (10)	Presentation and language (10)	Subject knowledge & organization (10)	Uniform (Yes / No)	
Play School	-	NA	NA	NA	NA	NA
LKG	-	NA	NA	NA	NA	NA
UKG to Class 3	Kiddies					30

Prizes and Certificates:

- a) The classes UKG to Class 3 will be judged and First, Second, Third and Consolation positions shall be identified.
- b) The First position holder shall be receiving the trophy during the Award function happening in the month of February 2025. Other positions shall receive the trophies/ Certificates in school assembly after the declaration of the prizes.
- c) All the participants, other than the prize winners, shall be receiving a participation certificate.
- d) All the participants of Play School and LKG Classes will receive a participation / appreciation certificate for the involvement in the exhibition.

Arts & Science Fest Coordinator's for Academic Year 2024 - 2025:

- Kindergarten Section (PS, LKG & UKG) Ms. Shagufa Sehar
- Classes 1 3 (Girls & Boys) Mrs. Shama Rizwan

You may call the coordinators at school number or send a diary note for any clarifications / discussion with respect to your child's project. Kindly do not send any WhatsApp communications pertaining to the projects and its clarification to school Number.

School Number(s)

14 - 3225830 (08:00am to 12:30pm)